



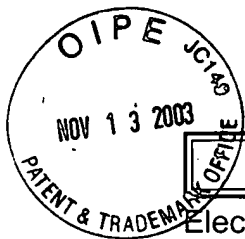
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 50598  
Application ID: 09833282  
Title of Invention: FIBER OPTIC ARRAY SWITCH  
First Named Inventor: Dan Steinberg  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2001-04-12  
Effective Receipt Date: 2003-11-13  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 2027  
Attorney Docket Number: Shipley.2001-124




Total Fees Authorized: 180.0  
Payment Category: Deposit Account  
Deposit Account Number: 41406  
Deposit Account Name: Niels Haun  
Access Code: \*\*\*\*  
RAM Payment Status: RAM success  
RAM User ID: EFSPROD  
RAM Accounting Date: 2003-11-13  
RAM Sequence Number: 2

Digital Certificate Holder: cn=Niels Haun,ou=Registered Attorneys,ou=Patent and Trademark  
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Certificate Message Digest: e43fd05efb72cf4a86409bcfd2ae066911327bf1

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>FIBER OPTIC ARRAY SWITCH</b>															
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<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Niels Haun Registered Number: 48,488</td><td>/nh/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Niels Haun Registered Number: 48,488	/nh/	Attorney								
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<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-fee-sheet</td><td>51920-usfees.xml</td></tr><tr><td></td><td>us-fee-sheet.xsl</td></tr><tr><td></td><td>us-fee-sheet.dtd</td></tr><tr><td>us-ids</td><td>51920-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-fee-sheet	51920-usfees.xml		us-fee-sheet.xsl		us-fee-sheet.dtd	us-ids	51920-usidst.xml		us-ids.dtd		us-ids.xsl
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## Comments

In the event a fee is required the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406.

**FEE TRANSMITTAL**

Electronic Version v08

Stylesheet Version v08.0

<b>Title of Invention</b>	<b>FIBER OPTIC ARRAY SWITCH</b>								
Application Number: 09/833282 									
Date: 2001-04-12									
First Named Applicant: Dan A. Steinberg									
Attorney Docket Number: Shipley.2001-124									
Art Unit: 2839									
Examiner: Michael C. Zarroli									
<b>TOTAL FEE AUTHORIZED \$180</b>									
Patent fees are subject to annual revisions on or about October 1st of each year.									
<b>BASIC FILING FEE</b>									
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>		Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
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Submission Of Information Disclosure Stmt Fee	1806	180	180						
<b>AUTHORIZED BILLING INFORMATION</b>									
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:									
Deposit account number: 041406									
Access Code ****									
Deposit name: Dann Dorfman Herrell and Skillman									
Deposit authorized name: Niels Haun									
Signature: /nh/									
Date (YYYYMMDD): 2003-11-13									
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.									

**FEE TRANSMITTAL**

Electronic Version v08

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## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	FIBER OPTIC ARRAY SWITCH																
<p>Application Number: 09/833282 </p> <p>Confirmation Number: 2027</p> <p>First Named Applicant: Dan Steinberg</p> <p>Attorney Docket Number: Shipley.2001-124</p> <p>Art Unit: 2839</p> <p>Examiner: Michael C. Zarroli</p> <p>Search string: ( 6320997 ).pn.</p>																	
<h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6320997</td><td>2001-11-20</td><td>Dautartas et al.</td><td></td><td></td><td></td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6320997	2001-11-20	Dautartas et al.			
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	1	6320997	2001-11-20	Dautartas et al.													
<h3>Remarks</h3> <p>Note: Remarks are not for responding to an office action.</p> <p>In the event a fee is required the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406.</p>																	
<h3>Signature</h3> <table border="1"><tr><td>Examiner Name</td><td>Date</td></tr><tr><td></td><td></td></tr></table>		Examiner Name	Date														
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